Appendix F: Numbering System for Route Fields (RT1, RT2, RT3)

(March 25, 2015) (MGF Version 15a)

Please Note: If you have any questions about the framework data you have received, please contact Josh Ross at the Center for Shared Solutions and Technology Partnerships. Phone: 517-373-7910, email: rossj@michigan.gov

The transportation route fields are made up of 6 digits. Most commonly only 4 of the digits are filled. The RT1, RT2, RT3 6 digit fields are filled as follows.

POS. 1 = Route Type (Valid data 0-9). Route types as follows:

0 1 2 3 4 5	Interstate Highway US Highway State Highway Interstate Business Loop Interstate Business Spur US Highway Business Routes None State Business Route Connectors		e.g. e.g. e.g. e.g. e.g.	I-75 US-127 M-43 I-96BL I-196BS US-31BR
7 8			e.g. e.g.	M-60BR Connector 75 = 075 (A full list of connectors and their assigned numbers can be found in Appendix C).
9	Unsigned Trunkline		e.g.	Previously signed state trunkline highway routes that are no longer signed but remain under MDOT jurisdiction. Plymouth Rd in Detroit used to be signed as M-14. Plymouth Rd (Old M-14) is no longer a signed state trunkline highway route; however, MDOT still has jurisdiction of the highway.
POS. 2-4 = Route Number		This field contains the highway number representing the corresponding route. e.g. 075 represents I-75, 127 represents US-127 etc		
POS. 5-6 = City Number		Business routes, business spurs and business loops have been assigned a two digit city number representing the city where the business route, loop or spur is located. For a list of the assigned city names and corresponding codes see Appendix B.		

Examples from above showing contents of entire RT1, RT2 or RT3 field.

	Contents of
Route	RT1,RT2 or RT3
I-75	0075
US-127	1127
M-43	2043
I-96BL	309642
I-196BS	419625
US-31BR	503148
M-60BR	706054
I-75 to M-125	8075
Plymouth Rd (Old M-14)	9014